

308 Dia., 220 Gr. RN

POINT BLANK RANGE COMPUTED FOR 2.5 INCHES ABOVE AND BELOW LINE OF SIGHT

RANGE YARDS MUZZLE 50 100 150 200 250 300 400 500

MAXIMUM POINT BLANK RANGE IS 255 YARDS. SET ZERO AT 215 YARDS.

VELOCITY FPS		2800	2652	2516	2388	2263	2149	2045	1846	1660
ENERGY FT-LB		3829	3436	3093	2785	2503	2256	2042	1664	1346
DROP INCHES		.00	-.57	-2.37	-5.54	-10.23	-16.62	-24.89	-47.89	-81.11
BULLET PATH	(100 YDS)	-1.50	-.13	.00	-1.24	-4.00	-8.46	-14.80	-33.93	-63.29
INCHES	(200 YDS)	-1.50	.87	2.00	1.76	.00	-3.46	-8.79	-25.92	-53.28
(ZERO RANGE)	(300 YDS)	-1.50	2.33	4.93	6.16	5.86	3.87	.00	-14.20	-38.63
	(400 YDS)	-1.50	4.11	8.48	11.48	12.96	12.74	10.65	.00	-20.88
MPBR ZERO	(215 YDS)	-1.50	1.07	2.40	2.36	.79	-2.47	-7.61	-24.34	-51.30
WIND DRIFT	(10 MPH)	.00	.26	1.05	2.39	4.32	6.87	10.03	18.35	29.66
INCHES	(20 MPH)	.00	.52	2.11	4.79	8.64	13.74	20.06	36.71	59.32

MAXIMUM POINT BLANK RANGE IS 245 YARDS. SET ZERO AT 205 YARDS.

VELOCITY FPS		2700	2559	2429	2303	2183	2078	1976	1781	1601
ENERGY FT-LB		3560	3198	2883	2592	2328	2109	1907	1550	1252
DROP INCHES		.00	-.61	-2.54	-5.95	-10.99	-17.85	-26.73	-51.39	-87.04
BULLET PATH	(100 YDS)	-1.50	-.09	.00	-1.39	-4.41	-9.25	-16.10	-36.72	-68.33
INCHES	(200 YDS)	-1.50	1.01	2.20	1.92	.00	-3.74	-9.49	-27.91	-57.31
(ZERO RANGE)	(300 YDS)	-1.50	2.60	5.37	6.67	6.33	4.17	.00	-15.25	-41.50
	(400 YDS)	-1.50	4.50	9.18	12.39	13.95	13.70	11.44	.00	-22.43
MPBR ZERO	(205 YDS)	-1.50	1.09	2.34	2.13	.28	-3.39	-9.07	-27.34	-56.61
WIND DRIFT	(10 MPH)	.00	.27	1.08	2.46	4.46	7.07	10.32	18.91	30.62
INCHES	(20 MPH)	.00	.54	2.16	4.92	8.91	14.14	20.64	37.82	61.25

MAXIMUM POINT BLANK RANGE IS 235 YARDS. SET ZERO AT 200 YARDS.

VELOCITY FPS		2600	2469	2342	2219	2110	2007	1907	1717	1547
ENERGY FT-LB		3301	2978	2680	2405	2176	1968	1777	1441	1169
DROP INCHES		.00	-.65	-2.73	-6.40	-11.82	-19.19	-28.72	-55.21	-93.51
BULLET PATH	(100 YDS)	-1.50	-.04	.00	-1.55	-4.85	-10.11	-17.52	-39.78	-73.84
INCHES	(200 YDS)	-1.50	1.18	2.43	2.09	.00	-4.04	-10.24	-30.07	-61.71
(ZERO RANGE)	(300 YDS)	-1.50	2.88	5.84	7.22	6.83	4.49	.00	-16.41	-44.64
	(400 YDS)	-1.50	4.93	9.94	13.37	15.03	14.75	12.31	.00	-24.12
MPBR ZERO	(200 YDS)	-1.50	1.18	2.43	2.09	.00	-4.04	-10.24	-30.07	-61.71
WIND DRIFT	(10 MPH)	.00	.27	1.09	2.51	4.56	7.23	10.57	19.43	31.56
INCHES	(20 MPH)	.00	.53	2.18	5.02	9.12	14.46	21.14	38.87	63.11

MAXIMUM POINT BLANK RANGE IS 225 YARDS. SET ZERO AT 190 YARDS.

VELOCITY FPS		2500	2372	2248	2135	2032	1931	1833	1649	1490
ENERGY FT-LB		3052	2748	2468	2228	2016	1821	1642	1328	1084
DROP INCHES		.00	-.71	-2.96	-6.93	-12.80	-20.78	-31.09	-59.75	-101.20
BULLET PATH	(100 YDS)	-1.50	.02	.00	-1.74	-5.38	-11.13	-19.21	-43.40	-80.40
INCHES	(200 YDS)	-1.50	1.37	2.69	2.30	.00	-4.40	-11.13	-32.64	-66.94
(ZERO RANGE)	(300 YDS)	-1.50	3.22	6.40	7.86	7.42	4.88	.00	-17.79	-48.38
	(400 YDS)	-1.50	5.45	10.85	14.54	16.32	16.00	13.34	.00	-26.14
MPBR ZERO	(190 YDS)	-1.50	1.20	2.36	1.81	-.65	-5.22	-12.12	-33.95	-68.58
WIND DRIFT	(10 MPH)	.00	.28	1.15	2.65	4.76	7.53	11.00	20.24	32.85
INCHES	(20 MPH)	.00	.56	2.31	5.30	9.52	15.06	21.99	40.49	65.70

MAXIMUM POINT BLANK RANGE IS 220 YARDS. SET ZERO AT 185 YARDS.

VELOCITY FPS		2400	2275	2158	2054	1953	1854	1759	1582	1433
ENERGY FT-LB		2813	2528	2276	2061	1863	1680	1512	1223	1003
DROP INCHES		.00	-.77	-3.22	-7.53	-13.89	-22.54	-33.71	-64.79	-109.76
BULLET PATH	(100 YDS)	-1.50	.09	.00	-1.95	-5.96	-12.25	-21.06	-47.42	-87.67
INCHES	(200 YDS)	-1.50	1.58	2.98	2.52	.00	-4.80	-12.12	-35.50	-72.77
(ZERO RANGE)	(300 YDS)	-1.50	3.60	7.02	8.58	8.08	5.30	.00	-19.34	-52.57
	(400 YDS)	-1.50	6.02	11.86	15.83	17.75	17.39	14.50	.00	-28.39
MPBR ZERO	(185 YDS)	-1.50	1.31	2.45	1.72	-1.06	-6.13	-13.72	-37.63	-75.43
WIND DRIFT	(10 MPH)	.00	.30	1.22	2.75	4.93	7.80	11.42	21.08	34.14
INCHES	(20 MPH)	.00	.60	2.44	5.51	9.87	15.61	22.84	42.15	68.29

MAXIMUM POINT BLANK RANGE IS 215 YARDS. SET ZERO AT 180 YARDS.

VELOCITY FPS		2300	2180	2075	1973	1874	1778	1686	1521	1378
ENERGY FT-LB		2583	2321	2103	1901	1715	1545	1389	1130	928
DROP INCHES		.00	-.84	-3.50	-8.18	-15.09	-24.48	-36.61	-70.37	-119.21

BULLET PATH	(100 YDS)	-1.50	.16	.00	-2.18	-6.59	-13.48	-23.11	-51.87	-95.71
INCHES	(200 YDS)	-1.50	1.81	3.30	2.76	.00	-5.24	-13.22	-38.69	-79.23
(ZERO RANGE)	(300 YDS)	-1.50	4.01	7.70	9.37	8.81	5.78	.00	-21.06	-57.19
	(400 YDS)	-1.50	6.65	12.97	17.27	19.35	18.94	15.80	.00	-30.87
MPBR ZERO	(180 YDS)	-1.50	1.42	2.52	1.61	-1.54	-7.17	-15.54	-41.78	-83.08
WIND DRIFT	(10 MPH)	.00	.32	1.25	2.82	5.07	8.05	11.81	21.86	35.39
INCHES	(20 MPH)	.00	.63	2.50	5.63	10.13	16.09	23.62	43.72	70.77

RANGE	YARDS	MUZZLE	50	100	150	200	250	300	400	500
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MAXIMUM POINT BLANK RANGE IS 200 YARDS. SET ZERO AT 170 YARDS.

VELOCITY FPS		2200	2094	1991	1892	1796	1703	1614	1461	1325
ENERGY FT-LB		2363	2142	1937	1748	1575	1417	1273	1042	858
DROP INCHES		.00	-.91	-3.80	-8.89	-16.40	-26.60	-39.80	-76.54	-129.63
BULLET PATH	(100 YDS)	-1.50	.24	.00	-2.43	-7.29	-14.84	-25.39	-56.83	-104.61
INCHES	(200 YDS)	-1.50	2.06	3.64	3.04	.00	-5.73	-14.45	-42.25	-86.39
(ZERO RANGE)	(300 YDS)	-1.50	4.47	8.46	10.26	9.64	6.32	.00	-22.98	-62.30
	(400 YDS)	-1.50	7.34	14.21	18.88	21.13	20.68	17.23	.00	-33.57
MPBR ZERO	(170 YDS)	-1.50	1.44	2.39	1.16	-2.50	-8.86	-18.21	-47.26	-92.64
WIND DRIFT	(10 MPH)	.00	.30	1.22	2.82	5.14	8.24	12.16	22.56	36.53
INCHES	(20 MPH)	.00	.60	2.45	5.65	10.29	16.48	24.32	45.13	73.06

MAXIMUM POINT BLANK RANGE IS 195 YARDS. SET ZERO AT 165 YARDS.

VELOCITY FPS		2100	1997	1897	1801	1708	1619	1539	1394	1268
ENERGY FT-LB		2153	1948	1758	1584	1425	1280	1157	950	785
DROP INCHES		.00	-1.00	-4.18	-9.77	-18.05	-29.29	-43.85	-84.37	-142.80
BULLET PATH	(100 YDS)	-1.50	.34	.00	-2.75	-8.18	-16.59	-28.31	-63.15	-115.90
INCHES	(200 YDS)	-1.50	2.39	4.09	3.39	.00	-6.36	-16.04	-46.78	-95.44
(ZERO RANGE)	(300 YDS)	-1.50	5.06	9.44	11.40	10.69	7.00	.00	-25.40	-68.71
	(400 YDS)	-1.50	8.23	15.79	20.93	23.39	22.88	19.05	.00	-36.96
MPBR ZERO	(165 YDS)	-1.50	1.58	2.48	.96	-3.23	-10.40	-20.88	-53.24	-103.51
WIND DRIFT	(10 MPH)	.00	.32	1.31	3.02	5.50	8.80	12.96	23.87	38.46
INCHES	(20 MPH)	.00	.64	2.62	6.04	11.00	17.60	25.92	47.74	76.93

MAXIMUM POINT BLANK RANGE IS 185 YARDS. SET ZERO AT 155 YARDS.

VELOCITY FPS		2000	1900	1803	1710	1621	1541	1466	1330	1214
ENERGY FT-LB		1953	1763	1589	1429	1284	1160	1050	864	720
DROP INCHES		.00	-1.10	-4.62	-10.80	-19.95	-32.40	-48.52	-93.30	-157.74
BULLET PATH	(100 YDS)	-1.50	.45	.00	-3.12	-9.22	-18.61	-31.67	-70.33	-128.66
INCHES	(200 YDS)	-1.50	2.76	4.61	3.79	.00	-7.09	-17.84	-51.90	-105.61
(ZERO RANGE)	(300 YDS)	-1.50	5.73	10.56	12.71	11.89	7.78	.00	-28.11	-75.88
	(400 YDS)	-1.50	9.24	17.58	23.25	25.95	25.35	21.08	.00	-40.74
MPBR ZERO	(155 YDS)	-1.50	1.61	2.32	.35	-4.58	-12.81	-24.71	-61.05	-117.06
WIND DRIFT	(10 MPH)	.00	.34	1.40	3.23	5.88	9.39	13.75	25.17	40.35
INCHES	(20 MPH)	.00	.68	2.81	6.46	11.77	18.78	27.50	50.34	80.71

MAXIMUM POINT BLANK RANGE IS 180 YARDS. SET ZERO AT 150 YARDS.

VELOCITY FPS		1900	1803	1710	1621	1541	1466	1396	1269	1165
ENERGY FT-LB		1763	1588	1429	1284	1160	1050	952	787	663
DROP INCHES		.00	-1.23	-5.12	-11.99	-22.16	-35.99	-53.87	103.44	-174.60
BULLET PATH	(100 YDS)	-1.50	.59	.00	-3.56	-10.41	-20.93	-35.50	-78.45	-142.98
INCHES	(200 YDS)	-1.50	3.19	5.21	4.25	.00	-7.92	-19.88	-57.62	-116.95
(ZERO RANGE)	(300 YDS)	-1.50	6.50	11.83	14.19	13.25	8.65	.00	-31.12	-83.82
	(400 YDS)	-1.50	10.39	19.61	25.86	28.81	28.10	23.34	.00	-44.92
MPBR ZERO	(150 YDS)	-1.50	1.77	2.37	.00	-5.67	-15.01	-28.39	-68.97	-131.13
WIND DRIFT	(10 MPH)	.00	.37	1.50	3.46	6.28	9.94	14.50	26.39	42.07
INCHES	(20 MPH)	.00	.73	3.01	6.93	12.55	19.88	28.99	52.78	84.14

MAXIMUM POINT BLANK RANGE IS 170 YARDS. SET ZERO AT 140 YARDS.

VELOCITY FPS		1800	1707	1618	1538	1463	1393	1328	1212	1120
ENERGY FT-LB		1582	1423	1278	1155	1046	948	861	718	612
DROP INCHES		.00	-1.37	-5.71	-13.38	-24.72	-40.12	-59.99	115.00	-193.67
BULLET PATH	(100 YDS)	-1.50	.74	.00	-4.05	-11.79	-23.58	-39.85	-87.64	-159.09
INCHES	(200 YDS)	-1.50	3.69	5.89	4.79	.00	-8.85	-22.17	-64.07	-129.63
(ZERO RANGE)	(300 YDS)	-1.50	7.38	13.28	15.87	14.78	9.63	.00	-34.51	-92.68
	(400 YDS)	-1.50	11.70	21.91	28.81	32.04	31.20	25.88	.00	-49.54
MPBR ZERO	(140 YDS)	-1.50	1.80	2.12	-.88	-7.56	-18.29	-33.50	-79.18	-148.51
WIND DRIFT	(10 MPH)	.00	.39	1.61	3.69	6.61	10.43	15.17	27.49	43.54
INCHES	(20 MPH)	.00	.79	3.23	7.37	13.23	20.86	30.35	54.99	87.07

MAXIMUM POINT BLANK RANGE IS 160 YARDS. SET ZERO AT 135 YARDS.

VELOCITY FPS		1700	1611	1532	1458	1388	1323	1263	1159	1080
ENERGY FT-LB		1411	1268	1146	1038	941	855	779	657	569
DROP INCHES		.00	-1.53	-6.41	-14.99	-27.66	-44.84	-66.98	128.12	-215.08
BULLET PATH	(100 YDS)	-1.50	.92	.00	-4.63	-13.35	-26.57	-44.76	-97.99	-177.04
INCHES	(200 YDS)	-1.50	4.26	6.67	5.38	.00	-9.89	-24.74	-71.29	-143.67
(ZERO RANGE)	(300 YDS)	-1.50	8.38	14.92	17.75	16.49	10.73	.00	-38.31	-102.44
	(400 YDS)	-1.50	13.17	24.50	32.12	35.65	34.67	28.73	.00	-54.55
MPBR ZERO	(135 YDS)	-1.50	1.97	2.09	-1.49	-9.16	-21.34	-38.48	-89.61	-166.57
WIND DRIFT	(10 MPH)	.00	.42	1.70	3.83	6.86	10.81	15.70	28.33	44.53
INCHES	(20 MPH)	.00	.85	3.40	7.66	13.72	21.62	31.41	56.66	89.05